

S E C R E T

25X1A

USAF

1 May 1969

STANDARD OPERATING PROCEDURE

H-50-19 This SOP supercedes H-50-19 dated 25 August 1966

PHOTO INTERPRETATION PROCEDURES

- I. PURPOSE: To establish a uniform procedure for the accomplishment of mission overlays and photo interpretation reports.
- II. SCOPE: The provisions of this SOP are applicable to the Photo Interpretation Section.
- III. RESPONSIBILITY: The Director of Operations is responsible for insuring adherence to this SOP.
- IV. PROCEDURES:

- A. On the day prior to an operational mission, the Photo Interpreter (PI) will check with Flight Planning for a convenient time for P.I. copying of the original flight chart. P.I. copying should in no way interfere with the flight planner's duties in mission preparation.
- B. The P.I. will make two (2) overlays as exact duplicates of the original flight chart. Overlays will include the following additional data, placed in the positions indicated:
 - (1) Tick marks in sufficient numbers to insure correct positioning of overlays. (At least two per chart used).
 - (2) Positioned in the upper left corner:
 - (a) Mission Number
 - (b) Date Flown
 - (c) Configuration
 - (d) Systems
 - (e) Map References
 - (f) Track ("Pilots Estimate" or "Plotted from Tracker").
 - (3) Next to each lettered segment of the route, an information block containing altitude, free air temperature, coordinates of the point, and time in Zulu.
 - (4) A triangular flag at the penetration point.

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- (5) A rectangular flag at the coast-out point.
- (6) Camera mode, "On" and "Off" arrows at appropriate points.
- C. Approximately five (5) hours after the mission lands, the tracker dupe positive will be delivered to the P.I. Section for read-out and reports preparation. Reports will be prepared in accordance with the applicable formats outlined in the Reports Control Manual.

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Distribution:

[Redacted] Detachment Commander

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